Application or Docket Number 101678836 PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 **CLAIMS AS FILED - PART I** OTHER THAN SMALL ENTITY OR SMALL ENTITY TYPE [(Column 2) (Column 1) FEE TOTAL CLAIMS RATE FEE RATE BASIC FEE 770.00 BASIC FEE 385.00 NUMBER EXTRA OR NUMBER FILED FOR X\$18= TOTAL CHARGEABLE CLAIMS X\$ 9= minus 20= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT 4 TIONAL RATE TIONAL RATE PREVIOUSLY **EXTRA** AFTER ENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus 90 Total Independent Minus X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST **CLAIMS** ADDI-ADDI-PRESENT NUMBER REMAINING Ø TIONAL TIONAL RATE RATE PREVIOUSLY **EXTRA** AFTER AMENDMENT FEE FEE PAID FOR **AMENDMENT** Minus X\$ 9= X\$18= ** Total OR Independent Minus X86= X43 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL RATE TIONAL RATE PREVIOUSLY **EXTRA** AMENDMENT AFTER PAID FOR FEE FEE AMENDMENT Minus X\$18= X\$ 9= Total OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.